

λ	Failure Rate (normally expressed in terms of failures per 106 hours but may be used to represent the base term of failures per hour)
Ω	Ohm (scale factor for resistance)
A/C	Aircraft
A/J	Anti-Jam
A/W/E	Aircraft/Weapon(s)/Electronics or Equipment
AC	Aircraft
ac	Alternating Current
ACA	Associate Contractor Agreement
ACAT	Acquisition Category
ACC	Air Combat Command
ACO	Administrative Contracting Officer
ACPTK	Average Cost Per Target Killed
ACU	Actuator Control Unit
ADM	Acquisition Decision Memorandum
ADS	Air Data Sensor
AEDC	Arnold Engineering Development Center
AETC	Air Education Training Command
AF	Air Force
AFB	Air Force Base
AFMC	Air Force Materiel Command
AFMSS	Air Force Mission Support System
AFOTEC	Air Force Operational Test and Evaluation Center
AFPEO/TS	Air Force Program Executive Officer for Conventional Strike
AFSC	Air Force Systems Command/ Specialty Code
AFSRB	Army Fuze Safety Review Board
AGM	Air-to-Ground Missile
AGMS	Air-to-Ground Missile Systems
AI	Automatically Initiated (BIT)/Artificial Intelligence/Aircraft Integration
ALCM	Air Launched Cruise Missile
AM	Amplitude Modulation
AMRAAM	Advanced Medium Range Air to Air Missile

ANSI	American National Standards Institute
Ao	Operational Availability
AOA	Angle Of Attack
AOC	Air Operations Center
AP2I	Acquisition Pollution Prevention Initiative (same as AP2I)
APB	Acquisition Program Baseline
APECS	Aerospace Planning, Execution, and Control System
APS	Afloat Planning System
APW	Advanced Penetrating Warhead
AQ	Acquisition
ARPA	Advanced Research Projects Agency
ARW	Airborne Rotary Wing (Helicopter)
ASBCA	Armed Services Board of Contract Appeals
ASC	Aeronautical Systems Center
ASD	Asynchronous Serial Digital
ASIC	Application Specific Integrated Circuit
ASL	
ASP	Acquisition Strategy Panel
ASR	Acquisition Strategy Report
Assy	Assembly
ATC	Automatic Target Correlator
ATCS	Automated Training and Certification System
ATCSIM	Automatic Target Correlator Simulation
ATM	Air Training Missile
ATO	Air Tasking Order
ATP	Acceptance Test Procedure
ATR	Automatic Target Recognizer
ATTG	
AUC	Airborne Uninhabited Cargo
AUOSC	Average Unit Operation and Support Cost
AUPP	Average Unit Procurement/Production Price
AUPPR	Average Unit Procurement Price Requirement

AUR	All-Up-Round
AV	Air Vehicle
B/L	Baseline
BAFO	Best and Final Offer
BCU	Battery and Cooling Unit
BDA	Bomb Damage Assessment
BF-ESAF	BFWM Electronic Safe, Arm and Fire device
BFG	BF Goodrich
BFWH	Blast Fragmentation Warhead
BFWM	Blast Fragmentation Warhead Missile
BIA	Bomb Impact Assessment
BIST	Built-In Self Test
BIT	Built-In-Test
BLU	Bomb Live Unit
BMIT	Business Management Integrated Team
BMP	Best Manufacturing Practices
C/SCSC	Cost/Schedule Control System Criteria
C4I, C ⁴ I	Command, Control, Communications, Computing, and Intelligence
CAA	
CAB	Corrective Action Board
CAIG	Cost Analysis Improvement Group
CAIV	Cost As an Independent Variable
CALS	Continuous Acquisition and Life Cycle Support
CAM	Cost Account Manager
CARD	Cost Analysis Requirements Description
CARS	Contingency Airborne Reconnaissance System
CAS	Chemical Abstract Service; Control Actuation System
CASOM	Conventional Armed Standoff Missile
CATIA	Computer Graphics Aided Three-Dimensional Interactive Application
CATS/TRAPS	Aircraft Carrier Launch and Recoveries
CBD	Commerce Business Daily
CBE	Computer-Based Education (an LMC System)

CBIT	Continuous BIT
CBT	Computer-Based Training (an LMC System)
CC	Captive Carry
CCA	Circuit Card Assembly
CCDR	Contractor Cost Data Reporting
CCG	Climate Change Gas (any global warming gas)
CCTV	Closed Circuit Television
CDE	Classified Data Erase
CDR	Critical Design Review
CDRL	Contract Data Requirements List
CDT&E	Contractor Development Test & Evaluation
CDU	Capacitor Discharge Unit
CEM	Cost Estimating Model
CEP	Circular Error Probable
CFI	Call For Improvements
CFR	Code of Federal Regulations
CFSR	Contract Funds Status Report
CFT	Captive Flight Test
CG	Center of Gravity
CGM	Computer Graphics Metafile
CI	Configuration Item
CIS	Combat Intelligence System
CISP	Commercial Image Signal Processor
CITIS	Contractor Integrated Technical Information Service
CKT, Ckt	Circuit
CLIN	Contract Line Item Number
CLOAR	Common Low Observable Auto Router
CLS	Contractor Logistics Support
CM	Configuration Management
CMBRE	Common Munitions BIT/Reprogramming Equipment
CMS	Chemical Management System
CMSA	Cruise Missile Support Activity

COB	Center of Balance/Close Of Business
COEA	Cost and Operational Effectiveness Analysis
COMSEC	COMmunication SECurity
CONN	Connection/Connector
CONOPS	Concept Of Operations
COT&E	Combined Operational Test and Evaluation
COTS	Commercial-Off-The-Shelf
CP IPT	Cost Performance Integrated Product Team
CPAF	Cost Plus Award Fee
CPAR	Contractor Performance Assessment Report
CPFF	Cost Plus Fixed Fee
CPIN	Computer Product Identification Code
CPP	Corporate (LMC) Policies & Procedures
CPR	Cost Performance Report
CPS	Corporate (LMC) Policy Statement/Cost Performance System
CPU	Central Processing Unit
CRFPST	Centralized RFP Support Team
CRP	Cost Reduction Program
CRPA	Configurable/Controlled Radiation Pattern Antenna
CSCI	Computer Software Configuration Item
CSSR	Cost Schedule Status Report
CTAPS	Contingency Theater Automated Planning System
CTRR	Contractor Test Readiness Review
CTS	Commit To Separate
CTSS	Commit To Store Separation/Separate Store
CVIC	Carrier [Aircraft] Intelligence Center
CVV	Combined Validation Verification
CW	Continuous Wave
CY	Calendar Year
DAB	Defense Acquisition Board
DAC	Days After Contract (award)/Digital to Analog Converter
DAE	Days After End (of Contract)/Defense Acquisition Executive

DAEOM	Days After End of Month
DAES	Defense Acquisition Executive Summary
DASD(I&S)	Deputy Assistant Secretary of Defense (Intelligence and Security)
DATM	Dummy Air Training Missile
DB	Data Base
Db	DeciBel
dc	Direct Current
DCMC	Defense Contract Management Command
DCRSi	
DEC	Digital Engine Control
DFA	Design for Affordability/Assembly
DFAR	Defense Federal Acquisition Regulation
DfE	Design for Environment
DFM	Design for Manufacture
DFT	Design for Test
DIA	Defense Intelligence Agency
DID	Data Item Description
DITMCO	Drive-In Theater Movie Company
DIWS	Digital Imagery Workstation
DIWSA	Digital Imagery Workstation Afloat
DM	Data Management
DMMs	Digital Multi-Meters
DMPI	Designated Mean Point of Impact
DoD	Department of Defense
DOF	Degrees Of Freedom
DOT	Department of Transportation
DOT&E	Director, Operational Test and Evaluation
DPPDB	Digital Point Position Data Base
DRFP	Draft Request for Proposal
DRS	Design Requirements Specification/Sheet
DT	Developmental Test
DT&E	Developmental Test and Evaluation

DT/OT	Developmental Test/Operational Test
DTC	Design to Cost/Data Transfer Cartridge
DTD	Data Transfer Device/Document Type Definition
DTED	Digital Terrain Elevation/Evaluation Data
DTM	Digital Targeting Material
DTSE&E	Director, Test, Systems Engineering and Evaluation
DTV	Development Test Vehicle
DXF	
E&M	Electronics and Missiles Systems Division of Lockheed Martin Corp.
E/O	Electro-Optical
E3 or E ³	Electromagnetic Environmental Effects
EC/EDI	Electronic Commerce/Electronic Data Interchange
ECP	Engineering Change Proposal
ECU	Engine Control Unit
EDF	Engineering Data File
EDI	Electrodynamics Inc.
EEI	Essential Elements Of Information
EEPROM	Electrically Erasable Programmable Read Only Memory
EFI	Exploding Foil Initiator
EFX	Expeditionary Force Experiment
EGR	Embedded GPS Receiver
EGT	Exhaust Gas Temperature
EHC	Explosive Hazard Classification
EIAP	Environmental Impact Analysis Process
ELT	Electronic Light Table
EMC	Electromagnetic Compatibility
EMCAS	Electromechanical Control Actuation System
EMD	Engineering and Manufacturing Development
EME	Electromagnetic Environment
EMI	Electromagnetic Interference
EMP	Electromagnetic Pulse
EMR	Electromagnetic Radiation

EMRH	Electromagnetic Radiation Hazard
EMRO	Electromagnetic Radiation Operational
EMROH	Electromagnetic Radiation Operational Hazard
EMX	Environmental Electromagnetic Compatibility
EO	Electro-Optical
EOD	Explosive Ordnance Device/Disposal
EODT	Explosive Ordnance Disposal Trainer
EPA	Environmental Protection Agency
EPCRA	Emergency Planning and Community Right-to-know Act
EPD	Engineered Plastic Designs, Inc.
EPITS	Essential Program Information, Technologies and Systems
EPM	Engineering Practices Manual
EPP	Emergency Preparedness Plan
EPR	Essential Performance Requirements
ERGM	Extended Range Guided Munition
ESAF	Electronic Safe, Arm and Fire device
ESAMS	Enhanced Surface To Air Missile Simulator
ESD	Electro-Static Discharge
ESH	Environment, Safety and Health
ESL	Extended Service Life
ESOH	Environmental, Safety and Occupational Health
ESS	Environmental Stress Screening
ETE	End-to-End
ETES	End-to-End Simulation
ETM	Electronic Technical Manual
EUO	Engineering Use Only
EVA 3D	
FAARP	Forward Area Arming and Refueling Point
FAR	Federal Acquisition Regulation
FARB	Failure Analysis Review Board
FAT	First Article Test(ing)
FCA	Functional Configuration Audit

FD/FI	Fault Detection/Fault Isolation
FDO	Fee Determining Official
FDR	Final Design Review
FDS	Flight Demonstration System
FET	Field Effect Transistor
FF	Free-Flight
FFP	Firm Fixed Price
FFT	Fast Fourier Transform
FGT	Functional Ground Testing
FIFO	First In, First Out
FM	Factory Mutual; Frequency Modulation
FMEA	Failure Modes and Effects Analysis
FMECA	Failure Modes, Effects and Criticality Analysis
FMU	Fuze Munitions Unit
FOD	Foreign Object/Debris, Foreign Object Damage
FOG	Fiber-Optic Gyro
FOR	Field of Regard
FOSI	Formatted Output Specification Instance
FOT&E	Follow-on Operational Test and Evaluation
FOTT	Follow-On To TOW
FOV	Field of View
FPA	Focal Plane Array
FPGA	Field Programmable Gate Array
FPIF	Fixed Price Incentive Fee
FRACAS	Failure Reporting, Analysis, and Corrective Action System
FRAG	
FRB	Failure Review Board
FRP	Full Rate Production
FTA	Fault Tree Analysis
FTB	Flying Test Bed
FTC	Flight Termination Controller/Computer?
FTP	Functional Test Procedure

FTR	Flight Termination Receiver?
FTS	Flight Termination System
FTT	Flight Termination Transmitter/Transceiver?
FTV	Flight Test Vehicle
FY	Fiscal Year
FYDP	Future Years Development Plan
G&C	Guidance and Control
G&L	Guidance and Location
G&N	Guidance and Navigation
G/A	Go-Ahead
GAO	Government Accounting Office
GAPP	Geometric Arithmetic Parallel Processor
GB	Ground Benign, Generation Break-down
GCU	Guidance Control Unit
GD	General Dynamics
GDAS	General Dynamics Armament Systems
GEODSS	Ground-Based Electro-Optical Deep Space Surveillance
GF	Ground Fixed
GFE	Government Furnished Equipment
GFE/P/I/M	Government Furnished Equipment, Property, Information, Material
GFSM	General Full Spray Material Mean Area of Effect (Software)
GFTS	Generic Flight Termination System
GNC	Guidance, Navigation and Control
GPS	Global Positioning System
GSE	Ground Support Equipment
GTV	Ground Test Vehicle
GUI	Graphic User Interface
GVS	Ground Vibration Survey
GWP	Global Warming Potential
H/S	High Speed
H/W	Hardware
HALT	Highly Accelerated Life Testing

HAP	Hazardous Air Pollutant
HAR	Hazard Action Report
HASS	Highly Accelerated Stress Screening
HAZMAT	Hazardous Material(s)
HDOP	Horizontal Dilution Of Precision
HEAT	High Explosive Anti-Tank
HERO	Hazardous/ Hazards of Electromagnetic Radiation to Ordnance
HF	High Frequency
HHA	Health Hazard Assessment
HII	Hellfire II
HII-BF	Hellfire II Training Guided Missile and Blast Fragmentation Warhead Missile
HIL	Hardware In The Loop
HMMP	Hazardous Materials Management Program
HMMS	Hellfire Modular Missile System
HMPP	Hazardous Materials Program Plan
HOMS	Hellfire Optimized Missile System
Hr.	Hour
HRL	Hardware Requirements List
HSAB	Heavy Stores Adapter Beam
HTML	Hyper Text Markup Language
HTOP	Hard Target Ordnance Package
HTSF	Hard Target Smart Fuze
HUD	Head-Up Display
HV	High Voltage
HWIL	HardWare In the Loop
I/A/T	Integration, Assembly, and Test
I/F	Interface
I/O	Input/Output
I ² R	Imaging Infrared
IADS	Integrated Air Defense System
IAU	Interface Adapter Unit
IAW	In Accordance With

IBIT	Initiated Built-In Test
IBR	Interim Business Review
IC	Integrated Circuit
ICD	Interface Control Document/Drawing
ICE	Independent Cost Estimate
ICS	Interim Contractor Support
ID	Identification
IDEX	Image Data Exchange Exploitation
IDP	Iterative Software Development Process
IDR	Interim Design Review
IEC	Interstate Electronics Corporation
IES	Institute of Environmental Sciences
IF	Interface
IFF	Identification Friend or Foe
IGC	
IGES	Initial Graphics Exchange Specification
IHC	Interim Hazard Classification
IIR	Imaging Infrared
ILS	Integrated Logistics Support
ILSP	Integrated Logistics Support Plan
IM	Insensitive Munition(s)
IML	Inner Mold Line
IMP	Integrated Master Plan
IMS	Integrated Master Schedule
IMU	Inertial Measurement Unit
IMV	Instrumented Measurement Vehicle
INS	Inertial Navigation System
IOC	Initial Operational Capability
IOT&E	Initial Operational Test and Evaluation
IOTE	Initial Operational Test & Evaluation
IPA	Integrated Program Assessment
IPD	Integrated Product Development

IPL	Image Product Archive
IPS	Integrated Program Summary
IPT	Integrated Product /Project Team
IR	Infrared
IR&D	Independent Research and Development
IRA	Integrated Risk Assessment
ISP	Integrated Support Plan
ISS	Interference Suppression System
IST	Installed System Testing
ITOFCN	Interim Technical Order Field Change Notice
J/S	Jamming-to-Signal Ratio
JAGR	JASSM Anti-Jam GPS Receiver
JAGR-S	JASSM Anti-Jam GPS Receiver - SASSM
JASSM	Joint Air-to-Surface Stand-off Missile
JAST	Joint Advanced Strike Technology
JCALS	Joint Continuous Acquisition and Life Cycle Support
JCWG	Joint Certification Working Group
JDAM	Joint Direct Attack Munition
JDISS (SCI)	Joint Deployable Intelligence Support System
JG-APP	Joint Group for Acquisition Pollution Prevention
JICPAC	Joint Intelligence Center, Pacific Command
JICWG	JASSM/Joint Interface Control Working Group
JKATS	Joint Kit Acceptance Test Station
JMEM	Joint Munitions Effectiveness Manual
JMPS	Joint Mission Planning Segment
JORD	Joint Operations Requirements Document
JPO	JASSM/Joint Program Office
JRMET	Joint Reliability Maintainability Evaluation Team
JROC	Joint Requirements Oversight Council
JSICD	JASSM Interface Control Document
JSIPS	Joint Service Imagery Processing System
JSOW	Joint Stand-Off Weapon

JSTARS	Joint Service Targeting, Acquisition, and Reconnaissance System
JTAG	
JTOMP	Joint Technical Order Management Plan
JTV	Jettison Test Vehicle
K	Kilo (one thousand)
K Ω	Kilo Ohm (one thousand Ohms resistance)
KCs	Key Characteristics
Kg	Kilogram (one thousand grams)
KPPs	Key Performance Parameters
L&F	Launch and Flight (Missile)
LAN	Local Area Network
LAR	Launch Acceptability Region, Laboratory Analysis Report
lb.	Pound
LCA	Life Cycle Assessment
LCC	Life Cycle Cost
LE	Lightning Effect(s)
LEDs	Light Emitting Diodes
LFT&E	Live Fire Test and Evaluation
LL	Long Lead
LM	Lockheed Martin
LMC	Lockheed Martin Corporation
LME&M	Lockheed Martin Electronics and Missiles
LMEM	Lockheed Martin Electronics & Missiles
LMIS	Lockheed Martin Integrated Systems
LMSW	Lockheed Martin Skunk Works
LMTAS	Lockheed Martin Tactical Aircraft Systems
LO	Low Observable
LOC	Lines of Code, Limited Operational Capability, Lines of Communication
LOS	Line of Sight
LRIP	Low Rate Initial Production
LRU	Line Replaceable Unit
LSA	Logistics Support Analysis

LSAR	Logistics Support Analysis Record
LSC	Linear Shape Charge
LWIR	Long-Wave Infrared
M	Mega (one million); Maintainability
m	milli (one thousandth)
M&S	Modeling and Simulation
MΩ	Meg Ohms (one million Ohms of resistance)
MAC	Months After Contract (award)
MAP	Munitions Application Planning
MARS	Martin Automated Reporting System
MAS	Missile Avionics Simulator
MASS	Maximum Acceptable Safe Stimulus
MBIT	Maintenance BIT
MCU	Missile/Mission Control Unit
MDI	Manufacturing Development Initiative
MER	Manpower Estimate Report
MF	Missile Flight
MFA	Managing For Affordability
MFC	Missiles & Fire Control (Division of LMC)
MFD	Multifunction Display
MFF	Missile Free-Flight
mg	Milligram (one thousandth of a gram)
MI	Manually Initiated (BIT)
MIDB	Modern/Modernized Integrated Intelligence Data Base
MIL	Military
MIL-HDBK	Military Handbook
MIL-STD	Military Standard
Min.	Minute
MIPPS	Manufacturing Integrated Process Planning System
ML	Missile Launch
MLV	Memory Loader/Verifier
MM	Monoscopic Modeler

MME	Missile Mission Effectiveness
MMW	Millimeter Wave
MNS	Mission Need Statement
Mo.	Month
MOA	Memorandum Of Agreement
MOFP	Mission Operational Flight Program
MOI	Moment of Inertia
MOPS	Million Operations Per Second
MOS	Military Occupational Specialty
MP	Mission Planning/Processor; Manufacturing Process
MP PTM	Mission Planning Precision Targeting Module
MP WPM	Mission Planning Weapons Planning Module
MPL	Maintenance Parts List
MPP	Manufacturing Process Plan or Manufacturing Process Procedure
MPRT	Material Process Review Team
MPS	Mission Planning Software
MRC	Major Regional Conflict
ms	millisecond
MS-DOS	MicroSoft - Disk Operating System
MSDS	Material Safety Data Sheet
MSFD	Multi-Spectral Force Deployment
MSFR	Missile Stability/Frequency Response
Msl, MSL	Missile; Mean Sea Level
Msn	Mission
MTBF	Mean Time Between Failure
MTF	Modulation Transfer Function
MVPS	Multi-Voltage Power Supply
MWIR	Medium -Wave Infrared
N/A	Not Available
NA	Not Applicable
NAS	National Aerospace Standard
NASA	National Aeronautics and Space Administration

NAV	Navigation
NAWC	Naval Air Weapons Center
ND	Not Detected
NDCEE	National Defense Center for Environmental Excellence
NDI	NonDevelopmental Item
NEPA	National Environmental Policy Act
NFPA	National Fire Protection Association
NHA	Next Higher Assembly level
NIMA	National Image Mapping Agency
NIMA	National Imagery and Mapping Agency
NIOSH	National Institute of Safety and Health
NIPS	NTCS-A Intelligence Processing Services
NIS/TIS	National Input Segment/Tactical Input Segment
NITF	National Imagery Transmission Format
NNMSB	Non-Nuclear Munitions Safety Board
Nonop, NOP	Non-Operating/Non-Operational; North Oscura Peak
NOT	Logical Operation “Not”
NRE	Nonrecurring Effort
NRO	National Reconnaissance Office
NTM	National Technical Means
NU	Navy Unsheltered
NUC	Nonuniformity Correction
NWC	Naval Weapons Center
O&M	Operation & Maintenance
O&S	Operation & Support
O&SHA	Operating and Support Hazard Analysis
O.D.	Outside Diameter
OA	Operations Analysis
OASD	Office of the Assistant Secretary of Defense
OB	On Board
OD	Operations Directive
ODC	Ozone Depleting Compound

ODS	Ozone Depleting Substance
OFF	Operational Flight Program
OIPT	Overarching Integrated Product Team
OJT	On-the-Job Training
OM	Orthophoto Modeling
OML	Outer Mold Line
Op, OP	Operating/Operational
OPTEVFOR	Operational Test and Evaluation Force
ORD	Operational Requirements Document
OSC	Oscillator
OSD	Office of the Secretary of Defense
OSHA	Operational Safety & Health Act/Agency/Administration
OT	Operational Test
OT&E	Operational Test and Evaluation
OTI	Orlando Technologies Incorporated
oz.	ounce
P.S.I.	Pounds per Square Inch
P/S	Power Supply
P ²	Pollution Prevention (same as P2)
P ³ I	Preplanned Product Improvement
PAC	Post-Award Conference
PBIT	Periodic Built-In-Test
PBS	Performance Based Specification
PBXN	Plastic Bonded Explosive, Naval
PC	Personal Computer
PCA	Physical Configuration Audit
PCM	Pulse Control Module
PCMCIA	Personal Computer Memory Card International Association
PCO	Procurement /Procuring Contracting Officer, Power Change Over
PCU	Power Control Unit
Pd	Probability of Detection
PD	Program Director

PDF	Portable Document Format (ADOBE Reader)
PDR	Preliminary Design Review
PDRR	Product/Program Definition and Risk Reduction
PDU	Power Distribution Unit
PEA	Programmatic Environmental Analysis
PEO	Program Executive Officer
PEST	Practical EOD System Trainer
PETV	Production Equivalent/Engineering Test Vehicle
PFC	Perfluorocarbon
PFCT	Pre-Flight Certification Testing
PGM	Programmable Gain Multiplexer
PHA	Preliminary Hazard Analysis
PHS&T	Packaging, Handling, Storage and Transportation
PIA	Power Interface Assembly
PIDS	Prime Item Development Specification
PII	Pre-Issue Inspection
PMA	Program Manager Air
PMT	Program Management Team
PO	Procuring/Project Office; Photochemical Oxidant (materials that produce smog)
POBIT	Power-On Built-In-Test
POC	Point-Of-Contact
POE	Program Office Estimate
POM	Program Objectives Memorandum
PPA	Pollution Prevention Act
PPC	Power PC
PPOU	Production Prove-Out Unit
PR	Pressure Relief; Production Requirement
PRAG	Performance Review Assessment Group
PRR	Production Readiness Review
PS	Performance Specification; Power Supply
PSE	Peculiar Support Equipment
psi	Pounds per Square Inch

PSI	Pounds per Square Inch
PSM	Process Safety Management
PTM	Precision Targeting Module
PTW	Precision Targeting Workstation
PWB	Printed Wiring Board
PWR, Pwr	Power
QFD	Quality Functional Deployment
QP	Quality Procedures
QPL	Qualified Products List
QTP	Qualification Test Plan/Procedure
R	Reliability (the probability of mission success under specified conditions and circumstances and related to a defined population and design)
R&M	Reliability and Maintainability
R/C	Resistor/Capacitor
R/L/C	Resistor/Inductor/Capacitor
RAA	Required Assets Available
RAD	Radiation
RAM	Random Access Memory, Reliability Availability Maintainability
RAMS	Reliability Asset Monitoring System
RC	Reinforced Concrete
RCC	Range Commanders Council
RCS	Radar Cross Section
RCVR	Receiver
RCWG	Requirements Change Working Group
RDS	Rapid Deployment Suite
RDT	Requirements Development Team
REC	Receiver
RED	Reduction (Data)
REPF	Rear Echelon Production Facility
RF	Radio Frequency
RFM	Requirements Flow Down Matrix
RFP	Request For Proposal

RGDT	Reliability Growth/Development Testing
RGM	Reliability Growth Management
RHA	Rolled Homogeneous Armor
RI	Receiving Inspection
RMI	Returned Munitions Inspection
RPM	Revolutions Per Minute
RPV	Remotely Piloted Vehicle
RR	Readiness Review
RSS	Root Sum Square
RT	Receiver/Transmitter
RTM	Resin Transfer Molding
RTN	Return
RWE	Real World Environment
RX	Receive
S	Safety
S&A	Safe and Arm
S/A	Sub-Assembly
S/C	Subcontract
S/W	Software
SA/I MAP	Strategic Attack/Interdiction Mission Area Plan
SAASM	Selective Availability Anti-Spoofing Module
SAD	Safe and Arm Device
SAE	Service Acquisition Executive, Society of Automotive Engineers
SAF/AQ	Office of the Secretary of the Air Force (Acquisition)
SAM	Surface-to-Air Missile
SAMP	Single Acquisition Management Plan
SAMPL	Standard Approved Materials and Processes List (a Lockheed Martin list)
SAR	Safety Assessment Report, Selected Acquisition Report, Special Access Required/Requirement(s)
SASSM	
SBIT	Startup Built-In-Test
SCA	Safety Compliance Assessment; Sneak Circuit Analysis

SCBA	Self Contained Breathing Apparatus
SCIF	Special Compartmentalized Information Facility
SCN	Specification Change Notice
SDL	Software Development Library
SDP	Software Development Plan
SDR	System Design Review
SDZ	Surface Danger Zone
SE	Support Equipment, Systems Engineering
Sec.	Second
SEIT	Systems Engineering and Integration Team, System Engineering Integration and Test
SER	Seek Eagle Request
SERD	Systems Engineering Requirements Document, Support Equipment Recommendation Data
SF	Scale Factor
SG	Strain Gauge
SGM	Strain Gauge Multiplexer
SGML	Standardized General Markup Language
SHA	System Hazard Analysis
SHCI	Serial Host Control Interface
SHOLS	Single Hoist Ordnance Loading System
SI	Support Integration
SIL	System Integration Laboratory
SIP	System Interface and Processing
SKR	Seeker
SLA	Stereo Lithography Apparatus
SLAM ER	Standoff Land Attack Missile Expanded Response
SLE	Service Life Evaluation
SLRM	
SMDC	Shielded Mild Detonation Cord
SNR	Signal-To-Noise Ratio
SOCMI	Synthetic Organic Chemical Manufacturing Industry
SOF	Safety Of Flight

SOP	Standard/Site Operating Procedure
SORD	System Operational Requirements Documents
SOW	Statement of Work
SP	Seeker Processor
SPA	Strike Planning Archive
SPC	Statistical Process Control
SPCR	Software Problem/Change Report
SPD	Squib Driver & Power Distribution (CCA)
SPI	Standard Procedure(s) Instruction(s), Special Inspection
SPO	System Program Office
SPP	Static Port Plate
SPR	Software Problem Report
SPS	System Specification
SQA	Software Quality Assurance
SR	Slant Range
SRA	System Requirements Analysis
SRB	Safety Review Board
SRD	System Requirements Document
SRI	Senior IPT
SRM	Shop Reference Model
SRR	Systems Requirements Review
SRS	Software Requirements Specification
SRVM	System Requirements Verification Matrix
SSA	Source Selection Authority
SSAC	Source Selection Advisory Committee
SSDP	Standard Source Data Package
SSE	System Safety Engineer
SSEB	Source Selection Evaluation Board
SSF	Software Support Facility
SSHA	Subsystem Hazard Analysis
SSPE	System Safety Project Engineer
SSPP	System Safety Program Plan

SSRB	System Safety Review Board
SSWG	System Safety/Security Working Group
STAR	System Threat Assessment Report
STD	Standard
STE	Special Test Equipment
STG, Stg	Storage
STL	Simulation and Test Laboratory
STM	Specialized Target Material
STO, Sto	Storage
STP	Standard Temperature and Pressure, System Training Plan
STTO	Safe To Turn On
STV	Separation Test Vehicle
SV	Satellite Vehicle
SVP	System Verification Plan
SW	Software
SWEB	Software Engineering Board
SYM	Symbology
T&Cs	Terms and Conditions
T&E	Test and Evaluation
T&H	Temperature and Humidity
TAAF	Test, Analyze, and Fix
TADIL-J	Tactical Digital Information Link (Version J)
TAM	Terminal Area Model
TAMPS	Tactical Aircraft Mission Planning System
TASM	Tactical Air to Surface Missile
TAU	Test Adapter Unit
TBD	To Be Determined
TBMCS	Theater Battle Management Core System
TBS	To Be Supplied
TCTO	Time Compliance Technical Order
TD	Time Delay (Module)
TDS	Target Data Set

TDWFM	Time Delay – Warhead Firing Module
TE	Test Equipment, Test and Evaluation
TEMP	Test and Evaluation Master Plan
TGM	Training Guided Missile
THA	Threat Hazard Assessment
TI	Texas Instruments
TIA	Test Interface Adapter
TIK	Test Instrumentation Kit
TIM	Technical Interface/Interchange Meeting
TIS	Test Information Sheet
TLDHA	Top-Level Design Hazards Analysis
TLE	Target Location Error
TLM	Telemetry
TM	Target Material, Telemetry, Technical Manual
TMCR	Technical Manual Contract Requirements
TMP	Telemetry Processor
TMRS	Tactical Missile Recording System
TMWS	Target Material Workstation
TNT	Tri-Nitro Toluene
TO	Technical Order
TOD	Time of Day
TOFCN	Technical Order Field Change Notice
TOMA	Technical Order Management Agency
TOT	Time on Target
TOTTO	Time on to Time Off
TPM	Technical Performance Measurement
TPWG	Test Planning Working Group
TRA	Teledyne Ryan Aeronautical
TRI	Toxic Release Inventory (an EPA and state regulated list of chemicals, which must be monitored. TRI data is reported annually per the Emergency Planning and Community Right-to-Know Act of 1986)
TRM	Terminal
TRP	Technical Review Panel

TRR	Test Readiness Review
TS	Thermally Sprayed
TSPR	Total System Performance Responsibility
TSSAM	Tri-Service Standoff Attack Missile
TV	Test Vehicle
TX	Transmit
U/D	Update
UBA	Upper Body Assembly
UHF	Ultra High Frequency
UL	Underwriters Laboratories
URC	Unreinforced Concrete
USAF	United States Air Force
USD(A)	Under Secretary of Defense (Acquisition)
USI	User System Interface
USN	United States Navy
UTTR	Utah Test and Training Range
UUT	Unit Under Test
V	Volt/Voltage
V&V	Verification and Validation
VaRTM	Vacuum-Assisted Resin Transfer Molding
VARTM	Vacuum Assisted Resin Transfer Method
VDC	Volts Direct Current
VHF	Very High Frequency
VM	Virtual Manufacturing
VME	Versa Module Eurocard
VOC	Volatile Organic Compound
VR	Variability Reduction
VRKC	Variability Reduction Key Characteristic
W/H	Warhead
WAN	Wide Area Network
WCMD	Wind Corrected Munition Dispenser
WDSP	Weapons Delivery Source Data Package

WFM	Warhead Firing Module
WHS	Warhead Specification
WIM	Warhead Initiation Module
WIP	Work in Progress/Process
WOFP	Weapons Operational Flight Program
WP	Way Point
WPM	Weapon Planning Module
WPM	Weapons Planning Module
Wpn	Weapon
WRA	Weapon Replaceable Assembly
WS	Workstation
WS	Weapon Simulator
WSEP	Weapons System Evaluation Program
WSESRB	Weapon System Explosives Safety Review Board
WSim	Weapon Simulator
WSMR	White Sands Missile Range
WSMR	White Sands Missile Range
XCVR	Transceiver
XMTR	Transmitter
Yr	Year